

```
chain bonds :
    3-16 7-11 9-14
ring bonds :
    1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10
exact/norm bonds :
    3-16 5-7 6-10 7-8 7-11 8-9 9-10 9-14
normalized bonds :
    1-2 1-6 2-3 3-4 4-5 5-6
isolated ring systems :
    containing 1:
G1:CN,O,S,Hy
G2:C,Cy
Match level:
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS 14:CLASS 16:CLASS
Generic attributes :
    16:
    Saturation
                           : Unsaturated
    Type of Ring System : Monocyclic
```

ring nodes:
1 2 3 4 5 6 7 8 9 10

Connecting via Winsock to STN

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LOGINID:ssspta1611hxl PASSWORD: TERMINAL (ENTER 1, 2, 3, OR ?):2 Welcome to STN International Web Page URLs for STN Seminar Schedule - N. America NEWS "Ask CAS" for self-help around the clock NEWS Apr 08 BEILSTEIN: Reload and Implementation of a New Subject Area NEWS Apr 09 NEWS Apr 09 ZDB will be removed from STN NEWS Apr 19 US Patent Applications available in IFICDB, IFIPAT, and IFIUDB Records from IP.com available in CAPLUS, HCAPLUS, and ZCAPLUS NEWS Apr 22 NEWS Apr 22 BIOSIS Gene Names now available in TOXCENTER Federal Research in Progress (FEDRIP) now available NEWS Apr 22 NEWS Jun 03 New e-mail delivery for search results now available NEWS 10 Jun 10 MEDLINE Reload NEWS 11 Jun 10 PCTFULL has been reloaded NEWS 12 Jul 02 FOREGE no longer contains STANDARDS file segment NEWS 13 Jul 22 USAN to be reloaded July 28, 2002; saved answer sets no longer valid NEWS 14 Enhanced polymer searching in REGISTRY Jul 29 NEWS 15 Jul 30 NETFIRST to be removed from STN CANCERLIT reload NEWS 16 Aug 08 NEWS 17 Aug 08 PHARMAMarketLetter(PHARMAML) - new on STN NEWS 18 Aug 08 NTIS has been reloaded and enhanced NEWS 19 Aug 19 Aquatic Toxicity Information Retrieval (AQUIRE) now available on STN IFIPAT, IFICDB, and IFIUDB have been reloaded NEWS 20 Aug 19 NEWS 21 Aug 19 The MEDLINE file segment of TOXCENTER has been reloaded NEWS 22 Aug 26 Sequence searching in REGISTRY enhanced NEWS 23 Sep 03 JAPIO has been reloaded and enhanced NEWS 24 Sep 16 Experimental properties added to the REGISTRY file NEWS 25 Sep 16 CA Section Thesaurus available in CAPLUS and CA NEWS 26 Oct 01 CASREACT Enriched with Reactions from 1907 to 1985 NEWS 27 Oct 21 EVENTLINE has been reloaded NEWS 28 Oct 24 BEILSTEIN adds new search fields NEWS 29 Oct 24 Nutraceuticals International (NUTRACEUT) now available on STN NEWS 30 Oct 25 MEDLINE SDI run of October 8, 2002 NEWS 31 Nov 18 DKILIT has been renamed APOLLIT NEWS 32 Nov 25 More calculated properties added to REGISTRY NEWS 33 Dec 02 TIBKAT will be removed from STN NEWS 34 Dec 04 CSA files on STN NEWS 35 Dec 17 PCTFULL now covers WP/PCT Applications from 1978 to date TOXCENTER enhanced with additional content NEWS 36 Dec 17 NEWS 37 Dec 17 Adis Clinical Trials Insight now available on STN NEWS 38 Dec 30 ISMEC no longer available NEWS 39 Jan 13 Indexing added to some pre-1967 records in CA/CAPLUS

NEWS 40 Jan 21 NUTRACEUT offering one free connect hour in February 2003 NEWS 41 Jan 21 PHARMAML offering one free connect hour in February 2003 NEWS 42 Jan 29 Simultaneous left and right truncation added to COMPENDEX, ENERGY, INSPEC

NEWS EXPRESS January 6 CURRENT WINDOWS VERSION IS V6.01a,

CURRENT MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),

AND CURRENT DISCOVER FILE IS DATED 01 OCTOBER 2002

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=> fil reg

1

COST IN U.S. DOLLARS SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST 0.42 0.42

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STRUCTURE FILE UPDATES: 3 FEB 2003 HIGHEST RN 485316-86-7 DICTIONARY FILE UPDATES: 3 FEB 2003 HIGHEST RN 485316-86-7

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=> Uploading 09840503.str

L1 STRUCTURE UPLOADED

=> activate f9840503/a

L2 STR

L3 1125 SEA FILE=REGISTRY SSS FUL L2

=> s l1 sub=13 ful

FULL SUBSET SEARCH INITIATED 11:02:21 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 1085 TO ITERATE

100.0% PROCESSED 1085 ITERATIONS 720 ANSWERS

SEARCH TIME: 00.00.01

L4 720 SEA SUB=L3 SSS FUL L1

=> fil caplus

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
35.70
36.12

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FILE COVERS 1907 - 4 Feb 2003 VOL 138 ISS 6 FILE LAST UPDATED: 3 Feb 2003 (20030203/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14

L5 135 L4

=>

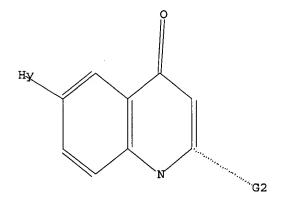
Uploading 09840503.str

L6 STRUCTURE UPLOADED

=> d 16

L6 HAS NO ANSWERS

L6 STR



₩

G1 CN,O,S,Hy, [@1]

G2 C, Cy

Structure attributes must be viewed using STN Express query preparation.

=> s 16 sub=13 ful

REG1stRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress... Use DISPLAY HITSTR (or FHITSTR) to directly view retrieved structures.

FULL SUBSET SEARCH INITIATED 11:05:31 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 1085 TO ITERATE

100.0% PROCESSED 1085 ITERATIONS

31 ANSWERS

SEARCH TIME: 00.00.04

L7 31 SEA SUB=L3 SSS FUL L6

SUBSET IS IGNORED AS A SCOPE FOR THIS SEARCH L8 1 L7

=> d scan

L8 1 ANSWERS CAPLUS COPYRIGHT 2003 ACS

IC ICM C07D413-00

CC 28-6 (Heterocyclic Compounds (More Than One Hetero Atom))

Section cross-reference(s): 1

TI Preparation of 6-(5-oxazolyl)-4(1H)-quinolinones as inhibitors of IMPDH enzyme

ST oxazolyl quinolinone prepn inosine monophosphate dehydrogenase enzyme

inhibitor; quinolinone oxazolyl prepn allograft rejection treatment Transplant rejection IT (allotransplant, treatment; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) IT Alleray (hypersensitivity, treatment of T-cell mediated; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) ΙT Reperfusion (injury, treatment; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) Anti-inflammatory agents TТ Antitumor agents Antiviral agents Fungicides Immunosuppressants (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) IT Proliferation inhibition (proliferation inhibitors; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) TT Blood vessel, disease Psoriasis (treatment; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) IT 9036-21-9, Phosphodiesterase IV RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES (Uses) (inhibitor for co-administration with IMPDH inhibitor; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders) TT 21575-91-7P 75476-86-7P, 6-Bromo-2,3-dihydro-1H-inden-1-ol 83823-59-0P, 3-Methyl-.beta.-oxobenzenebutanoic acid ethyl ester 150529-73-0P, 3-Bromophenylacetic acid methyl ester 136507-15-8P 198821-77-1P 198821-78-2P 198821-79-3P 228707-96-8P, 3-[(4-Methoxyphenyl)methoxy]benzoic acid 347184-75-2P, 3-[(4-Methoxyphenyl)methoxy]benzoic acid methyl ester 371249-68-2P 371249-70-6P 371249-73-9P 371249-74-0P 371249-76-2P 371249-78-4P, 3-(Trimethylsilylethynyl)phenylacetic acid methyl ester 371249-79-5P, 3-Ethynylphenylacetic acid 371249-81-9P, 3-(3-Methoxycarbonylphenyl)-3oxopropanoic acid ethyl ester 371249-82-0P, 3-(3-Methoxycarbonylphenyl)-3-(methylamino)-2-propenoic acid ethyl ester 371249-83-1P, 3-[[3-Methoxy-4-(5-oxazolyl)phenyl]amino]-3-(3-methoxycarbonylphenyl)-2propenoic acid ethyl ester 371249-89-7P, 6-Bromo-1-(dimethylamino)-2,3-371249-90-0P, 1-(Dimethylamino)-2,3-dihydro-6dihydro-1H-indene [(trimethylsilyl)ethynyl]-1H-indene 371249-92-2P, 1-(Dimethylamino)-6ethynyl-2,3-dihydro-1H-indene 371249-94-4P, 6-Bromo-2,3-dihydro-1-371249-95-5P, 2,3-Dihydro-1-methoxy-6methoxy-1H-indene [(trimethylsilyl)ethynyl]-1H-indene 371249-96-6P, 6-Ethynyl-2,3-dihydro-371251-07-9P, 6-Bromo-2,3-dihydro-N-methyl-1H-inden-1-methoxy-1H-indene 371251-08-0P, 6-Bromo-1-chloroindane 371251-09-1P 371251-10-4P 371251-11-5P 371251-14-8P, 1-(6-Bromo-2,3-dihydro-1H-

inden-1-yl)pyrrolidine 371251-15-9P, 1-(6-Ethynyl-2,3-dihydro-1H-inden-1-

yl)pyrrolidine 371251-17-1P, 4-(6-Bromo-2,3-dihydro-1H-inden-1-

```
371251-18-2P, 4-(6-Ethynyl-2,3-dihydro-1H-inden-1-
yl)morpholine
                371251-20-6P, 1-(6-Ethynyl-2,3-dihydro-1H-inden-1-
yl)morpholine
               371251-22-8P, 3-[[3-Methoxy-4-(5-oxazolyl)phenyl]amino]-4-
yl)azetidine
                                             371251-23-9P,
(3-methylphenyl)-2-butenoic acid ethyl ester
                                              371251-24-0P,
6-Ethynyl-2,3-dihydro-2-methyl-1H-isoindole
3-[(4-Methoxyphenyl)methoxy]-.beta.-oxobenzenepropanoic acid ethyl ester
371251-25-1P, 3-[[3-Methoxy-4-(5-oxazolyl)phenyl]amino]-3-[3-[(4-
                                                             371251-26-2P,
methoxyphenyl) methoxy] phenyl] -2-propenoic acid ethyl ester
7-Methoxy-2-[3-[(4-methoxyphenyl)methoxy]phenyl]-6-(5-oxazolyl)-4-
(phenylmethoxy) quinoline 371251-27-3P, 3-[7-Methoxy-6-(5-oxazolyl)-4-
                                     371251-28-4P, 2-[3-[7-Methoxy-6-(5-
(phenylmethoxy) -2-quinolinyl]phenol
oxazolyl) -4-(phenylmethoxy) -2-quinolinyl]phenoxy] -N, N-dimethylethanamine
               371251-32-0P, N-[5-Methoxy-4-(5-oxazolyl)-2-
(thiocyanato)phenyl]acetamide 371251-33-1P, N-[5-Methoxy-4-(5-oxazolyl)-
2-[(2-oxo-2-phenylethyl)thio]phenyl]acetamide
                                              371251-34-2P,
N-[5-Methoxy-4-(5-oxazolyl)-2-[(2-oxo-2-phenylethyl)sulfonyl]phenyl]acetam
      371251-37-5P, 2-Amino-4-methoxy-5-(5-oxazolyl)benzoic acid methyl
ide
       371251-38-6P, 2-Amino-4-methoxy-5-(5-oxazolyl)benzoic acid
371251-39-7P, 2-Amino-4-methoxy-5-(5-oxazolyl)benzoic acid
2-oxo-2-phenylethyl ester
                          371251-49-9P, 2-Bromo-1-(2,3-dihydro-3-methoxy-
                       371251-52-4P, 5-Bromo-2,3-dihydro-N,N-dimethyl-1H-
1H-inden-5-vl)ethanone
inden-1-amine
                371251-56-8P, 5-Bromo-2,3-dihydro-3-methoxy-1,1-dimethyl-
                          371251-69-3P, 7-Methoxy-4-(methoxymethoxy)-2-[4-
1H-indene
           371251-67-1P
methyl-3-(phenylmethoxy)phenyl]-6-(5-oxazolyl)quinoline
                                                          371251-71-7P,
5-[7-Methoxy-4-(methoxymethoxy)-6-(5-oxazolyl)-2-quinolinyl]-2-
methylphenol 371251-85-3P, 2-Amino-4-methoxy-5-(5-oxazolyl)benzoic acid
2-[2,3-dihydro-3-(dimethylamino)-1H-inden-5-yl]-2-oxoethyl ester
371251-90-0P, 5-[[[3-Methoxy-4-(5-oxazolyl)phenyl]amino]methylene]-2,2-
                                371251-95-5P, 5-[(3,4-
dimethyl-1,3-dioxane-4,6-dione
Dimethoxyphenyl) (methylthio) methylene] -2,2-dimethyl-1,3-dioxane-4,6-dione
               371252-00-5P, 5-[[3-(Dimethylamino)-2,3-dihydro-1H-inden-5-
371251-96-6P
yl] (methylthio) methylene] -2,2-dimethyl-1,3-dioxane-4,6-dione
371252-02-7P, 5-[[[3-Methoxy-4-(5-oxazolyl)phenyl]amino](methylthio)methyl
ene]-2,2-dimethyl-1,3-dioxane-4,6-dione
                                         371252-03-8P,
5-[[[3-Methoxy-4-(5-oxazolyl)phenyl]amino](methylamino)methylene]-2,2-
dimethyl-1,3-dioxane-4,6-dione 371252-05-0P
                                               371252-07-2P
               371252-10-7P, 2-[2,3-Dihydro-3-(methylamino)-1H-inden-5-yl]-
371252-08-3P
7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone hydrochloride
                                                          371252-23-2P,
5-[[5-[(Dimethylamino)methyl]-3-thienyl]-(methylthio)methylene]-2,2-
dimethyl-1,3-dioxane-4,6-dione
RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT
(Reactant or reagent)
   (intermediate; prepn. of oxazolylquinolinones as inhibitors of IMPDH
   enzyme for treatment of transplant rejection and other IMPDH-assocd.
   disorders)
61413-54-5, 4-[3-(Cyclopentyloxy)-4-methoxyphenyl]-2-pyrrolidinone
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); THU (Therapeutic use); BIOL (Biological study); USES
(Uses)
   (phosphodiesterase IV inhibitor for co-administration with IMPDH
   inhibitor; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme
   for treatment of transplant rejection and other IMPDH-assocd.
   disorders)
371249-67-1P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); USES (Uses)
   (prepn. of 6-(5-oxazolyl)-4(1H)-quinolinones as inhibitors of IMPDH
   enzyme)
```

IT

IT

```
371249-88-6P, 2-[2,3-Dihydro-3-(dimethylamino)-1H-inden-5-yl]-7-methoxy-6-
TТ
     (5-oxazolyl) -4 (1H) -quinolinone
    RL: BAC (Biological activity or effector, except adverse); BSU (Biological
    study, unclassified); PEP (Physical, engineering or chemical process); SPN
     (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study);
    PREP (Preparation); PROC (Process); USES (Uses).
        (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
        treatment of transplant rejection and other IMPDH-assocd. disorders)
    371251-98-8P, (R)-2-[3-(Dimethylamino)-2,3-dihydro-1H-inden-5-yl]-7-
IT
    methoxy-6-(5-oxazolyl)-4(1H)-quinolinone 371251-99-9P,
     (S) -2-[3-(Dimethylamino) -2,3-dihydro-1H-inden-5-yl] -7-methoxy-6-(5-
    oxazolyl) -4(1H) -quinolinone
    RL: BAC (Biological activity or effector, except adverse); BSU (Biological
    study, unclassified); PUR (Purification or recovery); THU (Therapeutic
    use); BIOL (Biological study); PREP (Preparation); USES (Uses)
        (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
        treatment of transplant rejection and other IMPDH-assocd. disorders)
                                   371249-75-1P 371249-77-3P
IT
                   371249-72-8P
    371249-69-3P
    371249-80-8P, 3-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-
    quinolinyl]benzoic acid methyl ester 371249-84-2P, 2-[3-
     (Hydroxymethyl) phenyl] -7-methoxy-6-(5-oxazolyl) -4(1H) -quinolinone
    371249-85-3P, 2-[3-(1-Hydroxy-1-methylethyl)phenyl]-7-methoxy-6-(5-
    oxazolyl) -4(1H) -quinolinone
                                 371249-86-4P, 7-Methoxy-2-[3-(4-methyl-1-
    piperazinyl)phenyl]-6-(5-oxazolyl)-4(1H)-quinolinone 371249-91-1P,
     7-Methoxy-2-[3-(4-methyl-1-piperazinyl)phenyl]-6-(5-oxazolyl)-4(1H)-
    quinolinone trifluoroacetic acid salt
                                           371249-93-3P, 2-(2,3-Dihydro-3-
    methoxy-1H-inden-5-yl)-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
    371249-97-7P
                   371249-98-8P
                                   371249-99-9P
                                                 371250-00-9P
                                                                 371250-01-0P
     371250-03-2P 371250-04-3P 371250-05-4P
     371250-06-5P 371250-07-6P 371250-09-8P
                   371250-12-3P 371250-14-5P
                                                371250-15-6P
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    371250-16-7P
                   371250-17-8P 371250-18-9P 371250-20-3P
                                   371250-25-8P
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                                                  371250-27-0P
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     371250-51-0P
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                                                                 371250-55-4P
    371250-56-5P
                   371250-57-6P
                                   371250-58-7P, 7-Methoxy-2-[3-[(4-
    methoxyphenyl) methoxy] phenyl] -6 - (5 - oxazolyl) -4 (1H) -quinolinone
    371250-59-8P, 2-(3-Hydroxyphenyl)-7-methoxy-6-(5-oxazolyl)-4(1H)-
                  371250-60-1P, 2-[3-[2-(Dimethylamino)ethoxy]phenyl]-7-
    quinolinone
    methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
                                                371250-61-2P,
    2-(2,3-Dihydro-2-methyl-1H-isoindol-5-yl)-7-methoxy-6-(5-oxazolyl)-4(1H)-
                                                371250-64-5P
    quinolinone
                  371250-62-3P
                                 371250-63-4P
                                                                371250-65-6P
    371250-66-7P
                   371250-67-8P
                                   371250-68-9P · 371250-69-0P
                                                                 371250-70-3P
                                   371250-73-6P 371250-74-7P
    371250-71-4P
                   371250-72-5P
    371250-75-8P
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                                                  371251-01-3P
                                                                 371251-02-4P
    371251-03-5P
                   371251-04-6P
                                   371251-05-7P 371251-06-8P
    371251-12-6P, 2-[2,3-Dihydro-3-(methylamino)-1H-inden-5-yl]-7-methoxy-6-(5-
    oxazolyl) -4(1H) -quinolinone
                                 371251-13-7P, 2-[2,3-Dihydro-3-(1-
    pyrrolidinyl)-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
    371251-16-0P, 2-[2,3-Dihydro-3-(4-morpholinyl)-1H-inden-5-yl]-7-methoxy-6-
     (5-oxazolyl) -4 (1H) -quinolinone
                                    371251-19-3P, 2-[3-(1-Azetidinyl)-2,3-
```

dihydro-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone

```
371251-21-7P, 7-Methoxy-2-[(3-methylphenyl)methyl]-6-(5-oxazolyl)-4(1H)-
quinolinone 371251-29-5P, 7-Methoxy-2-[3-[2-(4-
morpholinyl)ethoxy]phenyl]-6-(5-oxazolyl)-4(1H)-quinolinone
371251-30-8P, 6-Methoxy-7-(5-oxazolyl)-3-phenyl-4H-1,4-benzothiazine
              371251-35-3P, 6-Methoxy-3-(4-methoxyphenyl)-7-(5-oxazolyl)-
1,1-dioxide
4H-1,4-benzothiazine 1,1-dioxide 371251-36-4P, 3-Hydroxy-7-methoxy-6-(5-
oxazolyl)-2-phenyl-4(1H)-quinolinone 371251-40-0P, 3-Hydroxy-7-methoxy-2-
(2-methylphenyl) -6-(5-oxazolyl) -4(1H) -quinolinone 371251-41-1P,
3-Hydroxy-7-methoxy-2-(3-methylphenyl)-6-(5-oxazolyl)-4(1H)-quinolinone
371251-42-2P, 3-Hydroxy-7-methoxy-2-(4-methylphenyl)-6-(5-oxazolyl)-4(1H)-
              371251-43-3P, 2-(3,4-Dimethylphenyl)-3-hydroxy-7-methoxy-6-
quinolinone
                                  371251-44-4P, 3-Hydroxy-7-methoxy-2-(4-
(5-oxazolyl)-4(1H)-quinolinone
methoxyphenyl) -6-(5-oxazolyl) -4(1H) -quinolinone 371251-45-5P,
2-(4-Chloro-3-methylphenyl)-3-hydroxy-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone 371251-47-7P, 2-(4-Chloro-3-methylphenyl)-3-hydroxy-7-
methoxy-6-(5-oxazolyl)-4(1H)-quinolinone trifluoroacetate 371251-48-8P,
2-(2,3-Dihydro-3-methoxy-1H-inden-5-yl)-3-hydroxy-7-methoxy-6-(5-oxazolyl)-
                  371251-50-2P, 3-Hydroxy-7-methoxy-2-[2-
4(1H)-quinolinone
(methylsulfonyl) phenyl] -6-(5-oxazolyl) -4(1H) -quinolinone
                                                             371251-51-3P,
2-[1-(Dimethylamino)-2,3-dihydro-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-
4(1H)-quinolinone
                    371251-53-5P, 2-(2,3-Dihydro-3-methoxy-2,2-dimethyl-1H-
inden-5-yl)-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone 371251-55-7P,
2-(2,3-Dihydro-3-methoxy-1,1-dimethyl-1H-inden-5-yl)-7-methoxy-6-(5-
oxazolyl) -4 (1H) -quinolinone
                             371251-57-9P, trans-2-[3-(Dimethylamino)-2,3-
dihydro-2-methoxy-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-4(1H)-
              371251-60-4P, trans-2-[3-(Dimethylamino)-2,3-dihydro-2-
guinolinone
hydroxy-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
371251-61-5P, trans-6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-
2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-ol methylcarbamate
371251-62-6P, Ethylcarbamic acid trans-6-[1,4-dihydro-7-methoxy-6-
(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-
yl ester 371251-63-7P, (1-Methylethyl)carbamic acid
trans-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-
(dimethylamino) -2,3-dihydro-1H-inden-2-yl ester 371251-64-8P,
(2-Chloroethyl)carbamic acid trans-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-
4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl ester
371251-65-9P, Imidodicarbonic acid trans-6-[1,4-dihydro-7-methoxy-
6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-
2-yl methyl ester
                    371251-66-0P, 7-Methoxy-2-[4-methyl-3-
(phenylmethoxy) phenyl] -6-(5-oxazolyl) -4(1H) -quinolinone
                                                           371251-68-2P,
2-(3-Hydroxy-4-methylphenyl)-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
371251-70-6P, 7-Methoxy-2-[3-(2-methoxyethoxy)-4-methylphenyl]-6-(5-
oxazolyl)-4(1H)-quinolinone
                              371251-72-8P, 7-Methoxy-2-[4-methyl-3-[(1-
methyl-3-piperidinyl) methoxy] phenyl] -6-(5-oxazolyl) -4(1H) -quinolinone
371251-73-9P
               371251-74-0P
                               371251-75-1P
                                              371251-76-2P
                                                              371251-77-3P
               371251-79-5P
                               371251-80-8P
                                              371251-81-9P
371251-78-4P
                                                             371251-82-0P,
6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
N, N, N-trimethyl-1H-inden-1-aminium 371251-83-1P, 2-[3-(Dimethylamino)-
2,3-dihydro-1H-inden-5-yl]-3-hydroxy-7-methoxy-6-(5-oxazolyl)-4(1H)-
quinolinone
             371251-86-4P, 1,4-Dihydro-3-hydroxy-7-methoxy-2-(4-
methylphenyl)-4-oxo-6-quinolinecarbonitrile
                                               371251-88-6P,
1,4-Dihydro-3-hydroxy-7-methoxy-2-(3-methylphenyl)-4-oxo-6-
quinolinecarbonitrile 371251-89-7P, 7-Methoxy-6-(5-oxazolyl)-4(1H)-
              371251-91-1P, 7-Methoxy-2-(methylthio)-6-(5-oxazolyl)-4(1H)-371251-92-2P, 2-(2,3-Dihydro-3-hydroxy-1H-inden-5-yl)-7-
quinolinone
quinolinone
methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
                                           371251-94-4P,
2-(3,4-Dimethoxyphenyl)-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
371251-97-7P, 2-[5-[(Dimethylamino)methyl]-3-thienyl]-7-methoxy-6-(5-
oxazolyl) -4(1H) -quinolinone 371252-01-6P, 7-Methoxy-2-(methylamino) -6-(5-
```

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oxazolyl)-4(1H)-quinolinone
                              371252-04-9P, 2-(Dimethylamino)-7-methoxy-6-
(5-oxazolyl)-4(1H)-quinolinone 371252-06-1P 371252-09-4P
 N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-
dihydro-1H-inden-1-yl]-N-methylacetamide 371252-11-8P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-2-methoxy-N-methylacetamide 371252-12-9P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-N-methyl-1H-imidazol-1-acetamide 371252-13-0P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-N-methyl-4-morpholineacetamide 371252-14-1P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-N-methyl-2H-1,2,3-triazol-2-acetamide 371252-15-2P
, N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-
dihydro-1H-inden-1-yl]-N-methyl-1H-1,2,3-triazol-1-acetamide
371252-16-3P 371252-17-4P, Dimethylcarbamic acid
6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-
                   371252-18-5P, 2-[2,3-Dihydro-1-(1-pyrrolidinyl)-1H-
inden-1-yl ester
inden-5-yl]-7-methoxy-6-(5-oxazolyl)-4(1H)-quinolinone
371252-19-6P, 4-Acetyl-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-
oxo-2-quinolinyl]-3,4-dihydro-2H-1,4-benzoxazine
                                                   371252-20-9P
371252-21-0P, 7-Methoxy-2-[4-(4-morpholinylmethyl)phenyl]-6-(5-oxazolyl)-
                   371252-22-1P, 6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-
4(1H)-quinolinone
4-oxo-2-quinolinyl]-2,3-dihydro-N,N,N-trimethyl-1H-inden-1-aminium iodide
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); USES (Uses)
   (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
   treatment of transplant rejection and other IMPDH-assocd. disorders)
9028-93-7, Inosine monophosphate dehydrogenase
RL: BPR (Biological process); BSU (Biological study, unclassified); BIOL
(Biological study); PROC (Process)
   (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
   treatment of transplant rejection and other IMPDH-assocd. disorders)
371251-58-0P, trans-6-Bromo-2,3-dihydro-2-hydroxy-N,N-dimethyl-1H-inden-1-
amine
RL: SPN (Synthetic preparation); PREP (Preparation)
   (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
   treatment of transplant rejection and other IMPDH-assocd. disorders)
70-11-1, 2-Bromoacetophenone 79-44-7, Dimethylcarbamyl chloride
94-02-0, Ethyl benzoylacetate 107-99-3, 1-Chloro-2-dimethylaminoethane
109-90-0, Ethyl isocyanate 110-91-8, Morpholine, reactions
                                                               123-75-1,
                        288-88-0, 1H-1,2,4-Triazole
                                                       503-29-7, Azetidine
Pyrrolidine, reactions
541-41-3, Ethylchloroformate
                              619-41-0, 2-Bromo-4'-methylacetophenone
621-36-3, m-Tolylacetic acid
                               627-42-9, 2-Chloroethyl methyl ether
766-97-2, p-Methylphenylacetylene 824-94-2, p-Methoxybenzyl chloride
1066-54-2, (Trimethylsilyl) acetylene 1711-09-7, 3-Bromobenzoyl chloride 1795-48-8, Isopropyl isocyanate 1877-71-0, Monomethyl isophthalate
1878-67-7, 3-Bromophenylacetic acid
                                     1943-83-5, 2-Chloroethyl isocyanate
2632-13-5, 2-Bromo-4'-methoxyacetophenone
                                            2633-50-3,
2-Bromo-3',4'-dimethylacetophenone
                                     2859-78-1, 4-Bromoveratrole
            5843-42-5, Methyl isocyanatoformate
3240-94-6
                                                  6148-64-7, Potassium
                 13120-77-9, 4-Nitro-2-methoxytoluene 14548-39-1,
ethyl malonate
                    15568-85-1, 5-(Methoxymethylene)-2,2-dimethyl-1,3-
6-Bromo-1-indanone
                    19438-10-9, Methyl 3-hydroxybenzoate
dioxane-4,6-dione
                                                            38870-89-2,
Methoxy acetyl chloride
                         51012-64-7, 2-Bromo-3'-methylacetophenone
51012-65-8, 2-Bromo-2'-methylacetophenone
                                           52694-50-5,
3-Chloromethyl-1-methylpiperidine 75476-78-7, 5-Bromoindene
78909-24-7, 4-Bromo-N, N-dimethyl-2-thiophenemethanamine
                                                         91448-64-5,
Iodoaniline 100981-05-3, 5-[Bis(methylthio)methylene]-2,2-dimethyl-1,3-
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02/04/2003 Print selected from Online session

dioxane-4,6-dione 107834-37-7, 5-Bromo-2-(N-methyl) isoindoline 124369-60-4, 5-Bromo-3,3-dimethyl-1-hydroxyindane 158330-91-7, 5-Bromo-1-chloroindane 371249-87-5, 2-[3-(4-Methyl-1-piperazinyl)phenyl]-7-methoxy-4-methoxymethoxy-6-(5-oxazolyl)quinoline 371251-46-6, 2-Amino-4-methoxy-5-(5-oxazolyl)benzoic acid 2-(4-chloro-3-methylphenyl)-2oxoethyl ester 371251-54-6, 5-Bromo-2,2-dimethyl-1-hydroxyindane 371251-59-1, trans-6-Bromo-2,3-dihydro-2-methoxy-N,N-dimethyl-1H-inden-1amine 371251-84-2, 6-(Bromoacetyl)-2,3-dihydro-N,N-dimethyl-1H-inden-1-371251-87-5, 2-Amino-5-cyano-4-methoxybenzoic acid 2-(4-methylphenyl)-2-oxoethyl ester 371251-93-3, 2,2-Dimethyl-5-[(methylthio) - [3 - [[tris(1-methylethyl)silyl]oxy] - 1H-inden-5-yl]methylene] -1,3-dioxane-4,6-dione RL: RCT (Reactant); RACT (Reactant or reagent) (reactant; prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for treatment of transplant rejection and other IMPDH-assocd. disorders)

ALL ANSWERS HAVE BEEN SCANNED

=> fil reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.83 74.34

FULL ESTIMATED COST

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STRUCTURE FILE UPDATES: 3 FEB 2003 HIGHEST RN 485316-86-7 DICTIONARY FILE UPDATES: 3 FEB 2003 HIGHEST RN 485316-86-7

TSCA INFORMATION NOW CURRENT THROUGH MAY 20, 2002

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

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L1

(FILE 'HOME' ENTERED AT 10:59:59 ON 04 FEB 2003)

FILE 'REGISTRY' ENTERED AT 11:01:24 ON 04 FEB 2003 STRUCTURE UPLOADED

ACTIVATE F9840503/A

L2 STR

L3 1125 SEA FILE=REGISTRY SSS FUL L2

L4 720 S L1 FUL SUB=L3

FILE 'CAPLUS' ENTERED AT 11:02:35 ON 04 FEB 2003

L5 135 S L4

L6 STRUCTURE UPLOADED

S L6

FILE 'REGISTRY' ENTERED AT 11:05:31 ON 04 FEB 2003

L7 31 S L6 FUL SUB=L3

FILE 'CAPLUS' ENTERED AT 11:05:36 ON 04 FEB 2003

L8 1 S L7 SUBSET=L3 FUL

FILE 'REGISTRY' ENTERED AT 11:06:35 ON 04 FEB 2003

=> s 16 sub=13 ful

FULL SUBSET SEARCH INITIATED 11:06:49 FILE 'REGISTRY'
FULL SUBSET SCREEN SEARCH COMPLETED - 1085 TO ITERATE

100.0% PROCESSED 1085 ITERATIONS 31 ANSWERS

SEARCH TIME: 00.00.01

L9 31 SEA SUB=L3 SSS FUL L6

=> fil caplus

COST IN U.S. DOLLARS SINCE FILE TOTAL

FULL ESTIMATED COST ENTRY SESSION 35.30 109.64

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FILE COVERS 1907 - 4 Feb 2003 VOL 138 ISS 6 FILE LAST UPDATED: 3 Feb 2003 (20030203/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

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L10 1 L9

=> d abs ibib hitstr 1-YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):y

L10 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2003 ACS

II

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AB Title compds. I [wherein X1 = CO, SO, or SO2; X2 = CR3 or N; X3 = NH, O, or S; X4 = CR4 or N; X5 = CR5 or N; X6 = CR6 or N] were prepd. were prepd. as inosine monophosphate dehydrogenase (IMPDH) enzyme inhibitors. For example, acetalization of 4-nitro-2-methoxytoluene with AcOH (51%), redn. to the aldehyde (91%), and cycloaddn. with (p-tolylsulfonyl)methyl isocyanate gave 5-(4-nitro-2-methoxyphenyl)oxazole (84%), which was reduced to the amine (95%). Alkylation with Et benzoylacetate and cyclization afforded the 6-(5-oxazolyl)-4(1H)-quinolinone II. Thus, I are useful as therapeutic agents for IMPDH-assocd. disorders, such as allograft rejection (no data).

ACCESSION NUMBER: 2001:798220 CAPLUS

DOCUMENT NUMBER: 135:344472

TITLE: Preparation of 6-(5-oxazolyl)-4(1H)-quinolinones as

inhibitors of IMPDH enzyme

INVENTOR(S): Iwanowicz, Edwin J.; Watterson, Scott H.; Dhar, T. G.

Murali; Pitts, William J.; Gu, Henry H.

PATENT ASSIGNEE(S): Bristol-Myers Squibb Company, USA

SOURCE: PCT Int. Appl., 263 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent LANGUAGE: English

FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

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PATENT NO.
                                           KIND
                                                       DATE
                                                                                     APPLICATION NO.
                                                                                                                      DATE
                                                                                     WO 2001-US12900 20010419
          WO 2001081340
                                             Α2
                                                       20011101
          WO 2001081340
                                                       20020523
                                             A3
                 W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM

RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                                                     20030122
                                                                                    EP 2001-928708 20010419
          EP 1276739
                                            A2
                         AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
                         IE, SI, LT, LV, FI, RO, MK, CY, AL, TR
                                                                                     US 2001-840503
          US 2002040022
                                             A1 20020404
                                                                                                                      20010423
                                                                               US 2000-199420P P
PRIORITY APPLN. INFO.:
                                                                                                                      20000424
                                                                               WO 2001-US12900 W
                                                                                                                      20010419
OTHER SOURCE(S):
                                                 MARPAT 135:344472
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371249-77-3P 371249-80-8P, 3-[1,4-Dihydro-7-methoxy-6-(5-

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oxazolyl) -4-oxo-2-quinolinyl]benzoic acid methyl ester
371250-04-3P 371250-05-4P 371250-06-5P
371250-07-6P 371250-09-8P 371250-14-5P
371250-18-9P 371250-20-3P 371250-22-5P
371250-37-2P 371250-74-7P 371250-77-0P
371250-94-1P 371251-06-8P 371251-61-5P,
trans-6-[1,4-Dihydro-7-methoxy-6-(5-oxazoly1)-4-oxo-2-quinoliny1]-1-
(dimethylamino) -2,3-dihydro-1H-inden-2-ol methylcarbamate
371251-62-6P, Ethylcarbamic acid trans-6-[1,4-dihydro-7-methoxy-6-
(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-
yl ester 371251-63-7P, (1-Methylethyl)carbamic acid
trans-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-
(dimethylamino) -2,3-dihydro-1H-inden-2-yl ester 371251-64-8P,
(2-Chloroethyl)carbamic acid trans-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-
4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl ester
371251-65-9P, Imidodicarbonic acid trans-6-[1,4-dihydro-7-methoxy-
6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-
2-yl methyl ester 371252-06-1P 371252-09-4P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-N-methylacetamide 371252-11-8P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-2-methoxy-N-methylacetamide 371252-12-9P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-N-methyl-1H-imidazol-1-acetamide 371252-13-0P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-N-methyl-4-morpholineacetamide 371252-14-1P,
N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-
1H-inden-1-yl]-N-methyl-2H-1,2,3-triazol-2-acetamide 371252-15-2P
, N-[6-[1,4-Dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-
dihydro-1H-inden-1-yl]-N-methyl-1H-1,2,3-triazol-1-acetamide
371252-16-3P 371252-17-4P, Dimethylcarbamic acid
6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-
inden-1-yl ester 371252-19-6P, 4-Acetyl-6-[1,4-dihydro-7-methoxy-
6-(5-oxazolyl)-4-oxo-2-quinolinyl]-3,4-dihydro-2H-1,4-benzoxazine
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
BIOL (Biological study); PREP (Preparation); USES (Uses)
   (prepn. of oxazolylquinolinones as inhibitors of IMPDH enzyme for
   treatment of transplant rejection and other IMPDH-assocd. disorders)
371249-77-3 CAPLUS
Benzeneacetic acid, 3-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-
quinolinyl] - (9CI)
                    (CA INDEX NAME)
```

RN

CN

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RN 371249-80-8 CAPLUS
CN Benzoic acid, 3-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-
, methyl ester (9CI) (CA INDEX NAME)
```

RN 371250-04-3 CAPLUS

CN 1-Pyrrolidinecarboxylic acid, 2-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-, phenylmethyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
 & O \\
 & C \\
 & C \\
 & O \\$$

RN 371250-05-4 CAPLUS

CN Acetamide, N-[3-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]phenyl]-2-hydroxy-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{MeO} & \text{H} & \\ \text{N} & \\ \text{N} & \\ \text{N} & \\ \text{O} & \\ \text{Me O} & \\ \end{array}$$

RN 371250-06-5 CAPLUS

CN Acetamide, 2-(acetyloxy)-N-[3-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]phenyl]-N-methyl- (9CI) (CA INDEX NAME)

RN 371250-07-6 CAPLUS

CN 4-Morpholineacetamide, N-[3-[1,4-dihydro-7-methoxy-6-(5-oxazoly1)-4-oxo-2-quinoliny1]pheny1]-N-methy1- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} MeO & MeO \\ \hline N & N-C-CH_2 \\ \hline N & O \\ \end{array}$$

RN 371250-09-8 CAPLUS

CN Benzoic acid, 4-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-, methyl ester (9CI) (CA INDEX NAME)

RN 371250-14-5 CAPLUS

CN 2-Quinolinepropanamide, N,N-diethyl-1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-(9CI) (CA INDEX NAME)

$$\begin{array}{c}
\text{MeO} \\
\text{N}
\end{array}$$

$$\begin{array}{c}
\text{H} \\
\text{N}
\end{array}$$

$$\begin{array}{c}
\text{CH}_2 - \text{CH}_2 - \text{C} - \text{NEt}_2
\end{array}$$

RN 371250-18-9 CAPLUS

CN Benzenebutanoic acid, 4-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-, methyl ester (9CI) (CA INDEX NAME)

MeO
$$\stackrel{\text{H}}{\underset{\text{N}}{\longrightarrow}}$$
 $\stackrel{\text{C-OMe}}{\underset{\text{O}}{\longrightarrow}}$

RN 371250-20-3 CAPLUS

CN Benzenebutanoic acid, 4-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c}
\text{MeO} \\
\text{N}
\end{array}$$

RN 371250-22-5 CAPLUS

CN Benzeneacetic acid, 4-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \text{N} \\ \text{O} \\ \text{O} \\ \text{O} \\ \end{array}$$

RN 371250-37-2 CAPLUS

CN Benzenepropanoic acid, 3-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \text{O} \\ \text{N} \end{array}$$

RN 371250-74-7 CAPLUS

CN 1-Piperazinecarboxylic acid, 4-[5-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2-methylphenyl]-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 371250-77-0 CAPLUS

CN 1-Piperidinecarboxylic acid, 4-[[5-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2-methylphenyl]amino]-, ethyl ester (9CI) (CA INDEX NAME)

RN 371250-94-1 CAPLUS

CN Carbamic acid, dimethyl-, 7-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1,2,3,4-tetrahydro-1-naphthalenyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \text{N} \\ \text{O} \\$$

RN 371251-06-8 CAPLUS

CN Carbamic acid, [6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]methyl-, phenylmethyl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} MeO & H \\ N & N-C-O-CH_2-Ph \\ N & Me O \end{array}$$

RN 371251-61-5 CAPLUS

CN 4(1H)-Quinolinone, 2-[(2R,3R)-3-(dimethylamino)-2,3-dihydro-2-[[(methylamino)carbonyl]oxy]-1H-inden-5-yl]-7-methoxy-6-(5-oxazolyl)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 371251-62-6 CAPLUS

CN Carbamic acid, ethyl-, (1R,2R)-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl ester, rel-(9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 371251-63-7 CAPLUS

CN Carbamic acid, (1-methylethyl)-, (1R,2R)-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 371251-64-8 CAPLUS

CN Carbamic acid, (2-chloroethyl)-, (1R,2R)-6-[1,4-dihydro-7-methoxy-6-(5-

oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 371251-65-9 CAPLUS

CN Imidodicarbonic acid, (1R,2R)-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-1-(dimethylamino)-2,3-dihydro-1H-inden-2-yl methyl ester, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 371252-06-1 CAPLUS

CN Carbamic acid, [6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]methyl-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

RN 371252-09-4 CAPLUS

CN Acetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]-N-methyl- (9CI) (CA INDEX NAME)

RN 371252-11-8 CAPLUS

CN Acetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]-2-methoxy-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{MeO} & \text{H} \\ \text{N} \\ \text{N} \\ \text{N} \\ \text{O} \end{array}$$

RN 371252-12-9 CAPLUS

CN 1H-Imidazole-1-acetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazoly1)-4-oxo-2-quinoliny1]-2,3-dihydro-1H-inden-1-y1]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{MeO} & \text{H} & \text{Me O} \\ \hline \\ \text{N} & \text{N-C-CH}_2 \\ \hline \\ \text{N} & \text{N-C-CH}_2 \\ \end{array}$$

RN 371252-13-0 CAPLUS

CN 4-Morpholineacetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} MeO & MeO \\ \hline N & N-C-CH_2-N \\ \hline \end{array}$$

RN 371252-14-1 CAPLUS

CN 2H-1,2,3-Triazole-2-acetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]-N-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} MeO & MeO \\ \hline N & N-C-CH_2-N \\ \hline N & N-C-CH_2-N \\ \hline \end{array}$$

RN 371252-15-2 CAPLUS

CN 1H-1,2,3-Triazole-1-acetamide, N-[6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]-N-methyl- (9CI) (CA INDEX NAME)

RN 371252-16-3 CAPLUS

CN Carbamic acid, [6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl]methyl-, ethyl ester (9CI) (CA INDEX NAME)

RN 371252-17-4 CAPLUS

CN Carbamic acid, dimethyl-, 6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-2,3-dihydro-1H-inden-1-yl ester (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{MeO} \\ \text{O} \\ \text{N} \\ \end{array}$$

RN 371252-19-6 CAPLUS

CN 2H-1,4-Benzoxazine, 4-acetyl-6-[1,4-dihydro-7-methoxy-6-(5-oxazolyl)-4-oxo-2-quinolinyl]-3,4-dihydro- (9CI) (CA INDEX NAME)